TABLE 2-5
Employed college graduates, by major occupation, sex, ethnicity, race, disability status, and detailed employment sector: 2021
(Number)

		Business or industry					Educ	Government			
Occupation, sex, ethnicity, race, and disability status	Total	Business or industry, total	For-profit business or industry	Nonprofit business or industry	Self-employed, not incorporated	Education, total	4-year educational institution ^a	2-year college or precollege educational institution	Government, total	Federal government	State or local government
All occupations	51,764,000	36,346,000	27,666,000	5,237,000	3,443,000	9,978,000	3,342,000	6,637,000	5,439,000	2,114,000	3,325,00
Female	26,493,000	16,957,000	11,757,000	3,448,000	1,751,000	6,863,000	1,899,000	4,964,000	2,674,000	885,000	1,789,0
Male	25,271,000	19,390,000	15,909,000	1,789,000	1,692,000	3,116,000	1,443,000	1,673,000	2,765,000	1,229,000	1,536,0
Hispanic or Latino	5,307,000	3,392,000	2,668,000	452,000	273,000	1,176,000	343,000	833,000	739,000	283,000	456,0
Not Hispanic or Latino											
American Indian or Alaska Native	126,000	76,000	59,000	12,000	5,000	23,000	3,000	20,000	28,000	2,000	26,0
Asian	5,475,000	4,278,000	3,590,000	425,000	263,000	728,000	493,000	235,000	469,000	167,000	303,0
Black or African American	4,109,000	2,467,000	1,755,000	563,000	148,000	838,000	241,000	597,000	804,000	334,000	471,0
Native Hawaiian or Other Pacific Islander	136,000	86,000	60,000	22,000	S	13,000	9,000	4,000	37,000	9,000	28,0
White	35,373,000	25,160,000	18,870,000	3,652,000	2,638,000	6,986,000	2,190,000	4,797,000	3,226,000	1,267,000	1,959,0
More than one race	1,238,000	888,000	665,000	110,000	113,000	214,000	63,000	151,000	136,000	53,000	82,0
Without disability	45,426,000	31,835,000	24,256,000	4,726,000	2,852,000	8,906,000	2,979,000	5,928,000	4,685,000	1,751,000	2,934,0
With disability	6,338,000	4,512,000	3,410,000	511,000	591,000	1,072,000	363,000	709,000	754,000	364,000	390,00
S&E occupations	7,894,000	5,804,000	5,219,000	368,000	217,000	1,254,000	1,047,000	206,000	836,000	449,000	387,00
Female	2,300,000	1,445,000	1,221,000	153,000	71,000	551,000	437,000	114,000	304,000	150,000	153,00
Male	5,594,000	4,358,000	3,998,000	214,000	146,000	702,000	610,000	92,000	533,000	299,000	234,00
Hispanic or Latino	692,000	460,000	411,000	29,000	20,000	130,000	101,000	29,000	102,000	41,000	61,00
Not Hispanic or Latino											
American Indian or Alaska Native	10,000	8,000	7,000	S	D	1,000	*	S	1,000	D	
Asian	1,665,000	1,310,000	1,236,000	53,000	21,000	257,000	244,000	13,000	98,000	49,000	49,0
Black or African American	399,000	273,000	246,000	21,000	7,000	60,000	46,000	14,000	66,000	46,000	20,00
Native Hawaiian or Other Pacific Islander	16,000	12,000	10,000	D	D	2,000	2,000	D	2,000	S	
White	4,943,000	3,622,000	3,199,000	256,000	167,000	771,000	637,000	134,000	550,000	302,000	248,0
More than one race	169,000	119,000	110,000	8,000	2,000	33,000	18,000	S	17,000	9,000	8,0
Without disability	7,006,000	5,187,000	4,660,000	335,000	192,000	1,115,000	929,000	186,000	703,000	383,000	320,00
With disability	888,000	616,000	559,000	33,000	25,000	138,000	118,000	20,000	133,000	66,000	67,00
Biological, agricultural, and other life scientists	794,000	345,000	269,000	59,000	17,000	323,000	298,000	25,000	126,000	64,000	62,00
Female	367,000	157,000	124,000	28,000	5,000	148,000	136,000	12,000	63,000	32,000	30,00
Male	427,000	188,000	145,000	31,000	13,000	175,000	162,000	14,000	63,000	32,000	31,00
Hispanic or Latino	72,000	31,000	24,000	4,000	D	30,000	29,000	1,000	12,000	4,000	9,00
Not Hispanic or Latino											
American Indian or Alaska Native	2,000	S	D	D	D	D	D	D	D	D	
Asian	167,000	76,000	63,000	10,000	3,000	77,000	76,000	S	14,000	11,000	3,0
Black or African American	32,000	15,000	11,000	S	D	13,000	13,000	D	3,000	S	2,0
Native Hawaiian or Other Pacific Islander	1,000	D	D	D	D	D	D	D	D	D	

TABLE 2-5

Employed college graduates, by major occupation, sex, ethnicity, race, disability status, and detailed employment sector: 2021
(Number)

		Business or industry					Educa	Government			
occupation, sex, ethnicity, race, and disability status	Total	Business or industry, total	For-profit business or industry	Nonprofit business or industry	Self-employed, not incorporated	Education, total	4-year educational institution ^a	2-year college or precollege educational institution	Government, total	Federal government	State or local government
White	501,000	217,000	167,000	38,000	12,000	189,000	174,000	16,000	95,000	47,000	48,0
More than one race	19,000	6,000	3,000	S	D	S	6,000	D	1,000	1,000	
Without disability	708,000	312,000	242,000	56,000	14,000	284,000	262,000	23,000	112,000	60,000	52,0
With disability	86,000	33,000	27,000	3,000	4,000	39,000	36,000	2,000	14,000	4,000	9,0
Computer and mathematical scientists	4,031,000	3,432,000	3,128,000	209,000	95,000	331,000	236,000	95,000	268,000	149,000	119,0
Female	1,053,000	843,000	740,000	80,000	22,000	116,000	74,000	41,000	95,000	52,000	43,0
Male	2,979,000	2,590,000	2,388,000	129,000	73,000	215,000	162,000	54,000	173,000	98,000	76,0
Hispanic or Latino	328,000	260,000	236,000	16,000	8,000	39,000	20,000	19,000	29,000	14,000	15,0
Not Hispanic or Latino											
American Indian or Alaska Native	5,000	5,000	5,000	D	D	D	D	D	D	D	
Asian	1,064,000	949,000	903,000	32,000	14,000	72,000	65,000	7,000	43,000	20,000	23,0
Black or African American	242,000	191,000	172,000	14,000	S	18,000	10,000	8,000	33,000	25,000	9,0
Native Hawaiian or Other Pacific Islander	6,000	6,000	6,000	D	D	D	D	D	D	D	
White	2,296,000	1,944,000	1,732,000	144,000	68,000	196,000	138,000	58,000	156,000	88,000	68,0
More than one race	89,000	78,000	75,000	3,000	D	6,000	3,000	S	5,000	2,000	3,0
Without disability	3,558,000	3,050,000	2,776,000	188,000	86,000	294,000	207,000	87,000	215,000	117,000	98,0
With disability	473,000	383,000	352,000	22,000	8,000	37,000	28,000	9,000	53,000	32,000	22,0
Physical and related scientists	408,000	169,000	150,000	9,000	10,000	140,000	130,000	10,000	99,000	50,000	49,0
Female	135,000	55,000	51,000	3,000	1,000	45,000	38,000	S	36,000	13,000	22,0
Male	273,000	114,000	99,000	6,000	9,000	95,000	92,000	4,000	63,000	36,000	27,0
Hispanic or Latino	32,000	9,000	9,000	*	D	17,000	15,000	S	7,000	3,000	4,0
Not Hispanic or Latino											
American Indian or Alaska Native	1,000	*	*	D	D	D	D	D	D	D	
Asian	61,000	16,000	15,000	1,000	D	39,000	39,000	1,000	6,000	3,000	3,0
Black or African American	16,000	5,000	5,000	D	D	5,000	4,000	D	6,000	S	1,0
Native Hawaiian or Other Pacific Islander	S	*	*	D	D	D	D	D	D	D	
White	288,000	134,000	117,000	7,000	10,000	77,000	70,000	7,000	77,000	37,000	39,0
More than one race	9,000	4,000	4,000	D	D	2,000	2,000	D	3,000	1,000	2,0
Without disability	358,000	152,000	133,000	9,000	10,000	125,000	118,000	8,000	81,000	45,000	37,0
With disability	50,000	17,000	17,000	D	D	15,000	13,000	2,000	17,000	5,000	12,0
Social and related scientists	712,000	257,000	142,000	61,000	55,000	341,000	270,000	71,000	114,000	54,000	60,0
Female	433,000	150,000	78,000	37,000	35,000	217,000	163,000	53,000	66,000	28,000	38,0
Male	279,000	107,000	64,000	24,000	19,000	124,000	106,000	18,000	48,000	26,000	22,0
Hispanic or Latino	81,000	21,000	9,000	6,000	6,000	34,000	27,000	8,000	25,000	4,000	21,0
Not Hispanic or Latino											

TABLE 2-5
Employed college graduates, by major occupation, sex, ethnicity, race, disability status, and detailed employment sector: 2021
(Number)

	Total	Business or industry				Education Government					
Occupation, sex, ethnicity, race, and disability status		Business or industry, total	For-profit business or industry	Nonprofit business or industry	Self-employed, not incorporated	Education, total	4-year educational institution ^a	2-year college or precollege educational institution	Government, total	Federal government	State or local government
American Indian or Alaska Native	1,000	*	D	D	D	D	D	D	D	D	
Asian	57,000	18,000	13,000	4,000	2,000	34,000	31,000	3,000	4,000	2,000	2,0
Black or African American	44,000	14,000	11,000	2,000	1,000	21,000	16,000	5,000	9,000	6,000	4,0
Native Hawaiian or Other Pacific Islander	S	D	D	D	D	S	S	D	D	D	
White	513,000	200,000	108,000	48,000	45,000	239,000	189,000	51,000	73,000	42,000	32,0
More than one race	16,000	3,000	2,000	1,000	D	11,000	6,000	S	2,000	1,000	
Without disability	623,000	229,000	126,000	54,000	48,000	300,000	236,000	64,000	94,000	45,000	49,00
With disability	89,000	28,000	16,000	6,000	6,000	41,000	34,000	7,000	20,000	9,000	12,0
Engineers	1,949,000	1,600,000	1,529,000	30,000	41,000	119,000	114,000	5,000	229,000	133,000	97,0
Female	312,000	242,000	228,000	6,000	8,000	27,000	25,000	1,000	44,000	25,000	19,0
Male	1,636,000	1,359,000	1,301,000	25,000	33,000	92,000	88,000	4,000	185,000	107,000	78,0
Hispanic or Latino	178,000	138,000	133,000	2,000	4,000	11,000	10,000	D	29,000	17,000	12,0
Not Hispanic or Latino											
American Indian or Alaska Native	2,000	2,000	2,000	D	D	D	D	D	D	D	
Asian	316,000	251,000	242,000	7,000	2,000	34,000	33,000	1,000	31,000	13,000	18,00
Black or African American	65,000	49,000	47,000	S	S	3,000	3,000	D	13,000	9,000	4,00
Native Hawaiian or Other Pacific Islander	7,000	5,000	4,000	D	D	D	D	D	D	D	
White	1,345,000	1,127,000	1,075,000	19,000	33,000	69,000	65,000	3,000	149,000	89,000	60,00
More than one race	36,000	28,000	26,000	D	D	2,000	2,000	D	6,000	4,000	1,0
Without disability	1,758,000	1,446,000	1,383,000	29,000	34,000	112,000	107,000	5,000	201,000	116,000	85,0
With disability	191,000	155,000	147,000	2,000	7,000	7,000	7,000	D	29,000	17,000	12,00
S&E-related occupations	9,522,000	6,903,000	4,558,000	1,948,000	396,000	1,883,000	724,000	1,159,000	736,000	327,000	409,00
Female	5,494,000	3,896,000	2,293,000	1,366,000	238,000	1,216,000	466,000	750,000	381,000	158,000	223,00
Male	4,028,000	3,007,000	2,266,000	582,000	158,000	667,000	258,000	408,000	355,000	169,000	185,00
Hispanic or Latino	843,000	623,000	405,000	179,000	39,000	129,000	45,000	85,000	91,000	35,000	56,00
Not Hispanic or Latino											
American Indian or Alaska Native	22,000	11,000	9,000	S	D	S	D	S	4,000	S	3,00
Asian	1,264,000	984,000	668,000	251,000	64,000	172,000	123,000	49,000	108,000	42,000	66,00
Black or African American	756,000	530,000	313,000	200,000	17,000	128,000	36,000	92,000	98,000	51,000	47,00
Native Hawaiian or Other Pacific Islander	36,000	28,000	S	S	D	4,000	S	1,000	S	S	
White	6,412,000	4,578,000	3,055,000	1,257,000	266,000	1,412,000	503,000	910,000	422,000	193,000	229,00
More than one race	189,000	150,000	95,000	46,000	10,000	29,000	13,000	15,000	10,000	5,000	5,00
Without disability	8,534,000	6,174,000	4,035,000	1,813,000	326,000	1,714,000	671,000	1,043,000	646,000	286,000	360,0
With disability	987,000	729,000	523,000	135,000	71,000	169,000	53,000	116,000	90,000	41,000	49,00
Non-S&E occupations	34,349,000	23,640,000	17,889,000	2,921,000	2,829,000	6,842,000	1,570,000	5,272,000	3,867,000	1,338,000	2,529,0

TABLE 2-5
Employed college graduates, by major occupation, sex, ethnicity, race, disability status, and detailed employment sector: 2021

(Number)

		Business or industry					Educ	Government			
Occupation, sex, ethnicity, race, and disability status	Total	Business or industry, total	For-profit business or industry	Nonprofit business or industry	Self-employed, not incorporated	Education, total	4-year educational institution ^a	2-year college or precollege educational institution	Government, total	Federal government	State or local government
Female	18,699,000	11,615,000	8,244,000	1,929,000	1,442,000	5,095,000	996,000	4,100,000	1,989,000	576,000	1,413,000
Male	15,649,000	12,025,000	9,645,000	993,000	1,387,000	1,747,000	575,000	1,172,000	1,878,000	761,000	1,116,000
Hispanic or Latino	3,772,000	2,310,000	1,852,000	244,000	214,000	917,000	197,000	720,000	545,000	207,000	339,000
Not Hispanic or Latino											
American Indian or Alaska Native	94,000	56,000	42,000	S	4,000	14,000	2,000	12,000	24,000	1,000	23,000
Asian	2,546,000	1,984,000	1,686,000	121,000	177,000	299,000	126,000	172,000	263,000	76,000	188,000
Black or African American	2,955,000	1,664,000	1,197,000	343,000	124,000	650,000	159,000	491,000	641,000	237,000	404,000
Native Hawaiian or Other Pacific Islander	83,000	46,000	35,000	S	S	7,000	S	3,000	31,000	S	24,000
White	24,018,000	16,960,000	12,616,000	2,140,000	2,205,000	4,803,000	1,050,000	3,753,000	2,255,000	772,000	1,483,000
More than one race	880,000	619,000	460,000	57,000	102,000	153,000	32,000	121,000	108,000	39,000	69,000
Without disability	29,886,000	20,473,000	15,561,000	2,578,000	2,334,000	6,077,000	1,378,000	4,699,000	3,336,000	1,081,000	2,255,000
With disability	4,462,000	3,167,000	2,328,000	343,000	495,000	765,000	192,000	573,000	531,000	256,000	274,000

^{* =} suppressed when population estimate < 500. D = suppressed to avoid disclosure of confidential information. S = suppressed for reliability; coefficient of variation exceeds publication standards.

S&E = science and engineering.

^a Includes medical schools and university-affiliated research institutes.

Note(s):

Numbers are rounded to the nearest 1,000. Detail may not add to total because of rounding. Hispanic or Latino may be any race; race categories exclude Hispanic origin. The National Survey of College Graduates asks the degree of difficulty—none, slight, moderate, severe, or unable to do—an individual has in seeing (with plasses), hearing (with hearing aid), walking without assistance, lifting 10 pounds, or concentrating, remembering, or making decisions. Those respondents who answered "moderate," "severe," or "unable to do" for an activity were classified as having a disability.

Source(s):

National Center for Science and Engineering Statistics, National Survey of College Graduates, 2021.